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PTO/SB/17 (10-02)

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FEE TRANSMITTAL for FY 2003 <small>Patent fees are subject to annual revision.</small>		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/813,153-Conf. #2908
TOTAL AMOUNT OF PAYMENT (\$) 558.00		Filing Date	March 21, 2001
		First Named Inventor	Steven M. Ruben
		Examiner Name	J. Martinell
		Group Art Unit	1631
		Attorney Docket No.	PZ023P1C1

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																			
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES																																																			
<input checked="" type="checkbox"/> Deposit Account																																																					
Deposit Account Number: 08-3425																																																					
Deposit Account Name: Human Genome Sciences, Inc.																																																					
The Commissioner is hereby authorized to: (check all that apply)																																																					
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments																																																					
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application																																																					
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																																																					
FEE CALCULATION																																																					
1. BASIC FILING FEE																																																					
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td></td><td></td><td>1001</td><td>750</td><td>2001 375</td><td>Utility filing fee</td><td></td></tr><tr><td></td><td></td><td>1002</td><td>330</td><td>2002 165</td><td>Design filing fee</td><td></td></tr><tr><td></td><td></td><td>1003</td><td>520</td><td>2003 260</td><td>Plant filing fee</td><td></td></tr><tr><td></td><td></td><td>1004</td><td>750</td><td>2004 375</td><td>Reissue filing fee</td><td></td></tr><tr><td></td><td></td><td>1005</td><td>160</td><td>2005 80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1)</td><td>(\$)</td><td>0.00</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid			1001	750	2001 375	Utility filing fee				1002	330	2002 165	Design filing fee				1003	520	2003 260	Plant filing fee				1004	750	2004 375	Reissue filing fee				1005	160	2005 80	Provisional filing fee		SUBTOTAL (1)					(\$)	0.00				
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE																																																					
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SUBTOTAL (2)					(\$)	558.00																																															
Total Claims: 41 -24** = 17 x 18.00 = 306.00																																																					
Independent Claims: 7 -4** = 3 x 84.00 = 252.00																																																					
Multiple Dependent																																																					
SUBTOTAL (3)		(\$) 0.00																																																			

SUBMITTED BY		Complete (if applicable)	
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Signature		Telephone	(301) 315-2723
		Date	April 24, 2003